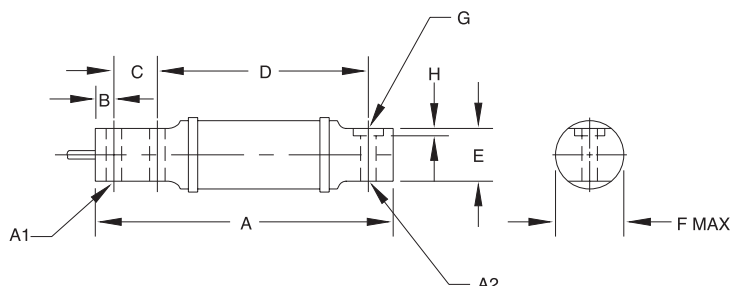




BBS Single-Ended Beam, Alloy Steel



RATED CAPACITY	DIMENSIONS									
	A	A1	A2	B	C	D	E	F	G	H
lb/inches										
50-100	6.00	.31	.31	.38	.88	4.25	1.06	1.38	—	—
200-1000	6.63	.51	.51	.50	1.12	4.25	1.06	1.38	—	—
1000LE-2500	11.38	.51	.62	.50	1.75	8.25	1.25	2.00	1.28	.12
5000-7500	12.75	.78	.76	.75	2.00	8.50	2.75	3.50	1.38	.18
kg/millimeters										
22.7-45.4	152.4	7.9	7.9	9.7	22.4	108.0	26.9	35.1	—	—
90.7-453.6	168.4	13.0	13.0	12.7	28.5	108.0	26.9	35.1	—	—
453.6LE-1134.0	289.1	13.0	15.8	12.7	44.5	210.0	31.8	50.8	32.5	3.1
2268.0-3401.9	323.8	19.8	19.3	19.1	50.8	215.9	69.9	88.9	35.1	4.6

SPECIFICATIONS:

Full Scale Output:	2.0 mV/V	Deflection at Capacity:	50 lb = .015"/.38mm, 100 lb = .025"/.64mm, 200-250 lb = .030"/.76mm, 500 lb = .020"/.51mm, 1000 lb = .040"/1.02mm, 2500 lb = .120"/3.05mm, 5000 lb = .090"/2.29mm, 7500 lb = .120"/3.05mm
Bridge Resistance:	50-1000 lb = 750 ohms, nominal 2500-7500 lb = 347 ohms, nominal	Seal Type:	Environmentally protected
Material/Finish:	High-alloy steel, nickel plated	Cable Length:	10'/3.1m
Temperature:	Compensated range 15°F to 115°F/-9°C to 46°C	Cable Color Code:	Green + Excitation Black - Excitation White + Signal Red - Signal
Safe Overload:	150% Full scale	Warranty:	1 year
Rated Excitation:	10V AC/DC (18V maximum)		
Nonlinearity:	0.03% Full scale		
Hysteresis:	0.02% Full scale		
Insulation Resistance:	5000 megohms		

BBS ORDER INFORMATION

Load Rating	Part #	Suggested List Price
50 lb (22.7 kg)	17352	\$425.00
100 lb (45.4 kg)	17353	\$425.00
200 lb (90.7 kg)	17354	\$425.00
250 lb (113.4 kg)	17355	\$425.00
500 lb (226.8 kg)	17356	\$425.00
1000 lb (453.6 kg)	17357	\$425.00
1000 lbLE (453.6 kg)	26107	\$850.00
2500 lb (1134.0 kg)	17358	\$850.00
5000 lb (2268.0 kg)	17359	\$1,095.00
7500 lb (3401.9 kg)	17360	\$1,095.00

INTERCHANGEABLE PRODUCT INFORMATION

Manufacturer	Model
Rice Lake Weighing Systems	(see page 122) RL40BBS
Sensortronics	60007
BLH®	LBG1
Fairbanks®	3-481XX-1, 3-486XX-1

Fairbanks is a registered trademark of Fairbanks Scales
BLH is a registered trademark of BLH Electronics

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